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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	10/708,592	FREUD ET AL.
Office Action Summary	Examiner	Art Unit
	KEVIN POE	3693
The MAILING DATE of this communication a Period for Reply	appears on the cover sheet with the	e correspondence address
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory perion.  - Failure to reply within the set or extended period for reply will, by stal Any reply received by the Office later than three months after the may earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 1.136(a). In no event, however, may a reply be od will apply and will expire SIX (6) MONTHS from tute, cause the application to become ABANDO	ON. timely filed om the mailing date of this communication. NED (35 U.S.C. § 133).
Status		
1) ☐ Responsive to communication(s) filed on 29 2a) ☐ This action is <b>FINAL</b> . 2b) ☐ TI 3) ☐ Since this application is in condition for allow closed in accordance with the practice unde	his action is non-final. vance except for formal matters, p	
Disposition of Claims		
4) ☐ Claim(s) 1-16 is/are pending in the application 4a) Of the above claim(s) is/are withd 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-16 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and Application Papers 9) ☐ The specification is objected to by the Examination and the company of the drawing(s) filed on is/are: a) ☐ a	rawn from consideration. d/or election requirement.	e Examiner.
Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the	ection is required if the drawing(s) is	objected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Bure * See the attached detailed Office action for a light	ents have been received. ents have been received in Applic riority documents have been rece eau (PCT Rule 17.2(a)).	ation No ived in this National Stage
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	4)  Interview Summa Paper No(s)/Mail 5)  Notice of Informa 6)  Other:	

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#### **DETAILED ACTION**

This office action is in response to applicant's communication of August 29,
 Original claims 1-16 are pending and have been examined. The rejections are stated below.

## Response to Arguments

2. Applicant's arguments with respect to claims 1-16 have been considered but are moot in view of the new ground(s) of rejection.

### Claim Rejections - 35 USC § 101

3. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

4. <u>Claim 15</u> is rejected under 35 U.S.C. 101 because the claimed invention is directed to nonstatutory subject matter. Based on Supreme Court precedent, a method/process claim must (1) be tied to another statutory class of invention (such as a particular apparatus) (see at least Diamond v. Diehr, 450 U.S. 175, 184 (1981); Parker v. Flook, 437 U.S. 584,588 n.9 (1978); Gottschalk v. Benson, 409 U.S. 63, 70 (1972); Cochrane v. Deener, 94 U.S. 780, 787-88 (1876)) or (2) transform underlying subject matter (such as an article or materials) to a different state or thing (see at least Gottschalk v. Benson, 409 U.S. 63, 71 (1972)). A method/process claim that fails to meet one of the above requirements is not in compliance with the statutory

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requirements of 35 U.S.C. 101 for patent eligible subject matter. Here claim 15 fail to meet the above requirements because the claims fail to tie in another statutory class of invention.

# Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 1-2, 4-11, 13 and 15-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Arkes [US Pub No. 2007/0118461 A1] in view of Edlund et al. [US Pub No. 2008/0021808 A1].
- 7. Regarding **claim 1**, Arkes discloses a method for facilitating the redemption of amounts accumulated in a rewards account through an online auction comprising the steps of: wherein the rewards account is managed by one of the plurality of account managers (0053). Arkes discloses bidding an amount contained within the rewards account on an auction item being auctioned within the auction system; determining a winning bid amount on the auction item to identify a winning auction bid (0060); and completing a financial transaction for the winning auction bid (0064).

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Arkes does not explicitly disclose selecting an auction system from a plurality of auction systems wherein each auction system manages a plurality of auctions; registering, by an auction middleware application, a rewards account with the auction system, wherein the auction middleware application is adapted to interact with a plurality of account managers offering a plurality of rewards programs, and wherein the auction middleware application acts as an interface between the plurality of account managers and the plurality of account managers and the plurality of auction systems. However Edlund teaches selecting an auction system from a plurality of auction systems wherein each auction system manages a plurality of auctions; registering, by an auction middleware application, a rewards account with the auction system, wherein the auction middleware application is adapted to interact with a plurality of account managers offering a plurality of rewards programs, and wherein the auction middleware application acts as an interface between the plurality of account managers and the plurality of account managers and the plurality of auction systems (Edlund claim 1). At the time of the invention one would have been motivated to modify the disclosure of Arkes to include the teachings of Edlund to obtain invention as specified in claim 1. The rationale to combine the teachings would be in automating and managing bids within the context of an Internet auction

8. Regarding **claim 2**, Arkes discloses obtaining participant data, wherein said participant data includes at least one of account information, username and password. [0007 and 0056]

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Arkes discloses transmitting said participant data to an auction to facilitate verification; and, receiving verification of said participant data from said auction. [0056-0057]

9. Regarding **claim 4**, Arkes discloses transmitting a participant's account information to an auction further comprises the steps of: querying the auction to verify that the auction accepts the rewards account for payment during participation in the auction. [0029]

Arkes discloses querying a management system for the account to validate the participant's identity. [0023]

Arkes discloses transmitting account data of the participant to an auction system database. [0008]

10. Regarding **claim 5**, Arkes discloses transmitting the participant's username and password to the auction further comprises the steps of: verifying that the username and password entered by the participant are both in an acceptable format; verifying that neither the username or password entered by the participant are being used by another; and transmitting the username and password entered by the participant to an auction system database. [0007 and 0056]

11. Regarding **claim 6**, Arkes discloses the step of bidding an amount contained within the rewards account comprises the steps of: presenting a rewards participant with a webpage of an auction site having one or more ongoing auctions for selection by the participant. [0023]

Arkes discloses presenting information to the participant relating to at least one of an auction and auction item selected by the participant. [0007]

Arkes discloses allowing the participant to enter and submit an amount of rewards from the participant's account to bid on the auction item; and transmitting the participant's bid amount to post a bid on the auction site. [0008]

12. Regarding **claim 7**, Arkes discloses verifying a balance in the rewards account. [0071]

Arkes discloses querying the auction to verify that the participant's bid exceeds the amount of any previous bid for the auction item. [0060]

Arkes discloses querying the auction to verify that the participant's bid exceeds any minimum bid amount set for the auction item. [0047]

Arkes discloses posting the participant's bid amount on the auction site. [0058]

13. Regarding **claim 8**, Arkes discloses the step of bidding an amount contained within the rewards account on an auction item within the online auction comprises

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querying the auction to verify that combined amounts of any current bids posted by the participant do not exceed the rewards account balance. [0041]

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14. Regarding **claim 9**, Arkes discloses the step of determining a winning bid comprises the steps of: terminating the ability to post bids to an auction item. [0064]

Arkes discloses determining a winning bid for the auction item by querying the auction system for a highest amount bid for the auction item and an identity of the participant bidding the highest amount; and verifying that the participant with the winning bid has an account balance to cover the winning bid. [0060]

- 15. Regarding **claim 10**, Arkes discloses the following steps when the participant's balance does not cover the winning bid: a) querying the auction system for the next highest bid amount; b) verifying that the next highest bid exceeds any minimum bid amount set for the auction item; c) verifying that the participant of the next highest bid has an account balance to cover the next highest bid; and d) repeating steps a)-c) until an participant has an account balance to cover the next highest bid. [0050]
- 16. Regarding **claim 11**, Arkes discloses verifying that that combined amounts of any current bids posted by the participant of the next highest bid do not exceed the rewards account balance for the participant of the next highest bid. [0060]

- 17. Regarding **claim 13**, Arkes discloses providing reward account details and account history data, wherein said account history data may include at least one of dates and descriptions of items the participant has bid on, the cash rewards amount bid during each auction, winning bid amounts, and current bid status. [0068]
- 18. Regarding **claims 15** and **16**, each of the claims recite similar language as to claim 1 and is rejected on the same grounds.
- 19. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Arkes [US Pub No. 2007/0118461 A1] in view of Edlund et al. [US Pub No. 2005/0021808 A1] and further in view of Robertson [US Pub No. 2005/0197919 A1].
- 20. Regarding **claim 3**, Arkes does not explicitly disclose registering further comprises the step of sending e-mail to an e-mail address of the participant confirming their registration. However Robertson discloses the Gift Certificate Site sends an E-Mail Confirmation of Registration to the Registrant. [0174]

At the time of the invention it would have been obvious to one of ordinary skill in the art to modify the disclosure of Arkes to include the teachings of Robertson to obtain invention as specified in claim 3. The rationale to combine the teachings would be if a user was unable to login to their profile, then they can request that an email message be sent to their registered email address with the associated password.

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21. Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over Arkes [US Pub No. 2007/0118461 A1] in view of Edlund et al. [US Pub No. 2005/0021808 A1] and further in view of Yakos [US Pub No. 2004/0260645 A1] and lannacci [US Pub No. 2002/0062249 A1].

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22. Regarding **claim 12**, Arkes discloses the step of completing a financial transaction for the winning bid comprises the steps of: debiting the winning bid amount from the rewards account of the participant having the winning auction bid. [0081]

Arkes does not explicitly disclose crediting the winning bid amount to an account owned by an account manager who manages rewards accounts. However Yakos discloses an account manager site; and h) said central data processing site responsive to said data indicative of a transaction, producing account manager credit data indicative of at least a part of or percentage of the amount of said transaction credited to said account manager site. [Yakos, Claim 10]

At the time of the invention it would have been obvious to one of ordinary skill in the art to modify the disclosure of Arkes to include the teachings of Yakos to obtain invention as specified in claim 12. The rationale to combine the teachings would be to assist in the settlement of the auction item.

Arkes does not explicitly disclose settling with a merchant who sold the auction item. However lannacci discloses effective means to establish and execute option supply and acquisition functions in order to acquire incentives and awards and then

guide their actions and settle the merchant's payment request by selecting and delivering the appropriate payment and redemption accounts. [0241]

At the time of the invention it would have been obvious to one of ordinary skill in the art to modify the disclosure of Arkes to include the teachings of lannacci to obtain invention as specified in claim 12. The rationale to combine the teachings would be an on-line, interactive, and fully integrated benefit-driven value exchange and settlement program that monitors, evaluates, and manages economic and personal benefits and executes functions to produce and acquire the maximum or preferred benefit items for users by guiding and automating appropriate payment and settlement actions.

- 23. Claim 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over Arkes [US Pub No. 2007/0118461 A1] in view of Edlund et al. [US Pub No. 2005/0021808 A1] and further in view of Mok et al. [US Pub No. 2004/0015394 A1].
- 24. Regarding **claim 14**, Arkes does not explicitly disclose at least one of adding or removing participating reward accounts. However Mok et al. discloses in order to facilitate the administration of the reward program, the program administrator may also assign the customer a form of identification and then establish a reward account based on the identification assigned. [0023]

At the time of the invention it would have been obvious to one of ordinary skill in the art to modify the disclosure of Arkes to include the teachings of Mok et al. to obtain invention as specified in claim 14. The rationale to combine the teachings is this

account will provide a place for the program administrator to automatically depositing rewards.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KEVIN POE whose telephone number is (571)272-9789. The examiner can normally be reached on Monday-Friday 9:30am - 6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Kramer can be reached on 571-272-6783. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/James A. Kramer/ Supervisory Patent Examiner, Art Unit 3693

ktp